

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (previously presented) A method of fabricating an integrated circuit, comprising the following steps, performed in order:
 - providing a semiconductor body having a top metal interconnect level formed thereon, said top metal interconnect level having a first and a second metal interconnect line;
 - depositing a material over said top metal interconnect level;
 - patterning and etching said material to form a bottom electrode on said first metal interconnect line and a cladding on said second metal interconnect line;
 - forming a capacitor dielectric over said bottom electrode;
 - forming a top electrode over said capacitor dielectric;
 - forming a protective overcoat over said top electrode and said top metal interconnect level; and
 - forming a conductive cap partially over said protective overcoat, said conductive cap electrically connecting said top electrode and said second metal interconnect line.
2. (cancelled)
3. (original) The method of claim 1, further comprising the steps of patterning and etching said capacitor dielectric layer and said top electrode layer to form a capacitor dielectric and top electrode, wherein said cladding protects said second metal interconnect line during said etching.
4. (original) The method of claim 1, wherein said material and said top electrode layer each comprise TaN.

5. (original) The method of claim 1, wherein said material and said top electrode layer each comprise one or more layers of material selected from the group consisting of TaN, TiN, Ru, Ir, and Ta.

6. (original) The method of claim 1, wherein said capacitor dielectric layer comprises tantalum-oxide.

7. (original) The method of claim 1, wherein said capacitor dielectric layer comprises hafnium-oxide or silicon nitride.

8. (original) The method of claim 1, wherein said first and second metal interconnect lines comprise copper.

9-15. (cancelled)